

RSPA-98-4313-34

FOR DOCKETS FILE

253267

EVALUATION FORM FOR  
EXEMPTION MODIFICATIONS

EXEMPTION NUMBER/REVISION: E-12122, Rev.5  
APPLICANT: Atlantic Research Corp. Automotive  
Products Group  
APPLICATION DATE: ~~April~~ March 31, 2003  
APPLICATION NUMBER: 46806

EXEMPTION MODIFICATION REQUEST:

1. Add & modify 178.65(f)(3) for shifts beyond 10 hrs.
2. Remove flattening test requirement.
3. Remove 100% radiography requirement.

JUSTIFICATION FOR ACTION:

1. Will bring this exemption up to date with others, current  
airbag industry manufacturing practices necessitate longer  
production shift time,

2. & 3. Pressure vessels are fabricated under state of the art  
manufacturing processes that include Helium leak testing.  
Current welding and materials technology within the automotive  
communities have evolved to a level of sophistication that allows  
for alternative means to establish weld quality and  
repeatability. Applicant has provided documentation supporting  
this change. All current airbag exemptions (e.g., E-11494, E-  
11777, E-11506, 11650, 12844) do not have this requirement

REVISIONS MADE TO PARAGRAPH(S): 7.b.1.i & 2

PROJECT OFFICER: Stanley Staniszewski

DATE: 3/31/03

PROGRAM CHIEF:

*88 for CAA 4/3/03*

DATE:

OFFICE DIRECTOR:

DATE:

NON-TECHNICAL

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